

**S1 Table. Awards used in our study.** The first five awards apply to all research areas (*cross*-field), while the others are field-specific (*CS* stands for *computer science*). The second-to-last column lists the total number of laureates of each award. The last column shows the number of laureates in our datasets.

|           | Award  | Laureates | Matches |
|-----------|--|-----------|---------|
| Cross     | American Academy of Arts & Sciences                                | 13,837    | 354     |
|           | Fellows of the American Association for the Advancement of Science | 65,303    | 390     |
|           | Fellows of the American Statistical Association                    | 2,485     | 45      |
|           | National Academy of Engineering                                    | 4,401     | 106     |
|           | National Academy of Sciences                                       | 6,085     | 263     |
| Biology   | Breakthrough Prize in Life Sciences                                | 48        | 11      |
|           | National Academy of Medicine                                       | 2,980     | 121     |
|           | Nobel Prize in Chemistry   | 184       | 5       |
|           | Nobel Prize in Physiology or Medicine                              | 219       | 2       |
| CS        | ACM Prize in Computing   | 13        | 7       |
|           | Turing Award   | 70        | 9       |
| Economics | AEA/AFA Joint Luncheon Speakers                                    | 58        | 10      |
|           | American Economic Association Distinguished Fellows                | 172       | 25      |
|           | American Economic Association Foreign Honorary Members             | 40        | 11      |
|           | American Economic Association Richard T. Ely Lecturers             | 58        | 14      |
|           | American Finance Association Fischer Black Prize                   | 8         | 4       |
|           | Fellows of the American Finance Association                        | 66        | 22      |
|           | Fellows of the Econometric Society                                 | 719       | 194     |
|           | Fisher-Schultz Lecture   | 54        | 13      |
|           | Frisch Memorial Lecture  | 9         | 2       |
|           | John Bates Clark Medal   | 42        | 13      |
|           | Morgan Stanley - AFA Award for Excellence in Finance               | 5         | 0       |
|           | Nobel Prize in Economics   | 84        | 17      |
|           | Walras-Bowley Lecture  | 48        | 12      |
| Physics   | Breakthrough Prize in Fundamental Physics                          | 33        | 13      |
|           | Fellows of the American Physical Society                           | 10,902    | 178     |
|           | Nobel Prize in Physics   | 213       | 10      |